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Total Number of Pages in This Submission

Application Number	10/737,284
Filing Date	December 16, 2003
First Named Inventor	Daniel J. Ferris
Art Unit	2816
Examiner Name	Terry D. Cunningham
Attorney Docket Number	X-1015 US

ENCLOSURES (Check all that apply)

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Remarks

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	XILINX, INC. CUSTOMER NO: 24309		
Signature	<i>Kim Karzaki</i>		
Printed name	Kim Karzaki		
Date	March 15, 2005	Reg. No.	37,652

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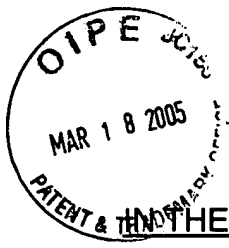
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X-1015 US
10/737,284



PATENT
Conf.No.: 6560

THE UNITED STATES PATENT OFFICE

Applicants: Daniel J. Ferris

Assignee: Xilinx, Inc.

Title: "METHOD AND APPARATUS FOR A LOCALLY REGULATED
CIRCUIT"

Serial No.: 10/737,284

File Date: 12/16/2003

Examiner: Terry D. Cunningham

Art Unit: 2816

Docket No.: X-1015 US

Conf. No.: 6560

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RESPONSE TO THE FIRST OFFICE ACTION

Dear Sir:

In response to the first Office Action mailed from the Patent Office on December 17, 2004, please reconsider allowance of the claims in view of the Amendments and Remarks below.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks begin on page 7 of this paper.